

03CO #4 02/20 04/00

FEB 13 2002

TRANSMITTAL OF FORMAL DRAWINGS

Docket No.
1335.00008

U.S. PATENT & TRADEMARK OFFICE
Re Application Of: Herbert M. Reynolds, et al.

Serial No.	Filing Date	Batch No.	Examiner	Art Unit
10/035,990	December 31, 2001			

Invention: DESIGN TEMPLATE

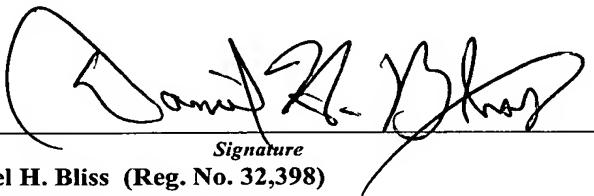
Address to:

Assistant Commissioner for Patents
Washington, D.C. 20231

Transmitted herewith are:

19&2 copies sheets of formal drawing(s) for this application.

Each sheet of drawing indicates the identifying indicia suggested in 37 CFR Section 1.84(c)
on the reverse side of the drawing.



Signature

Daniel H. Bliss (Reg. No. 32,398)

Bliss McGlynn & Nolan, P.C.

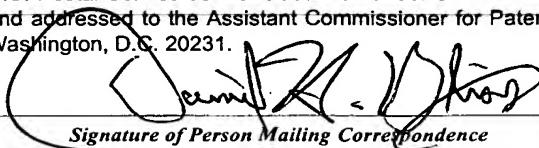
2075 West Big Beaver Road, Suite 600

Troy, Michigan 48084

(248) 649-6090

Dated: January 25, 2002

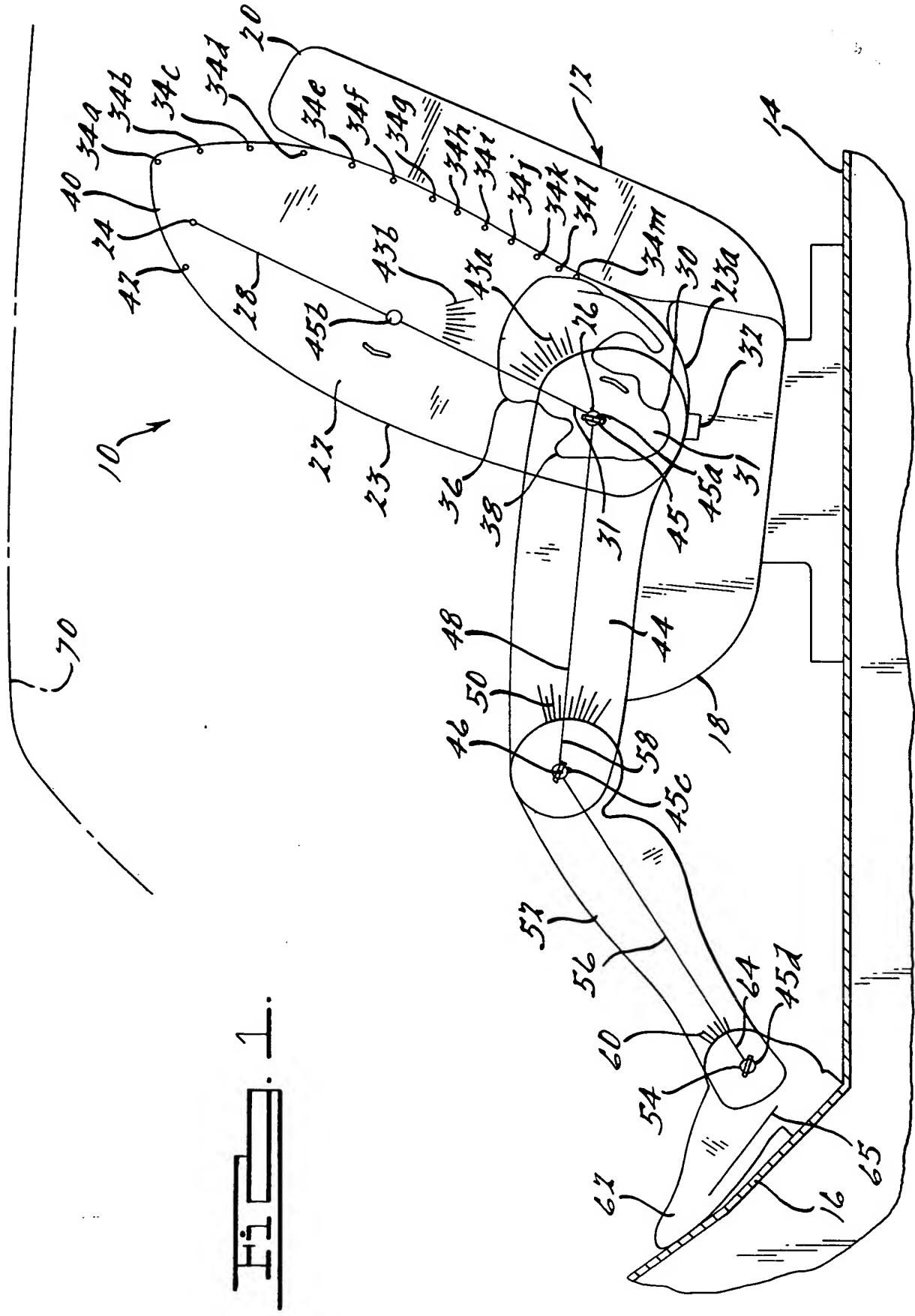
I certify that this document and attached formal drawings
are being deposited on January 25, 2002 with the
U.S. Postal Service as first class mail under 37 C.F.R. 1.8
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Washington, D.C. 20231.



Signature of Person Mailing Correspondence

Daniel H. Bliss

Typed or Printed Name of Person Mailing Correspondence



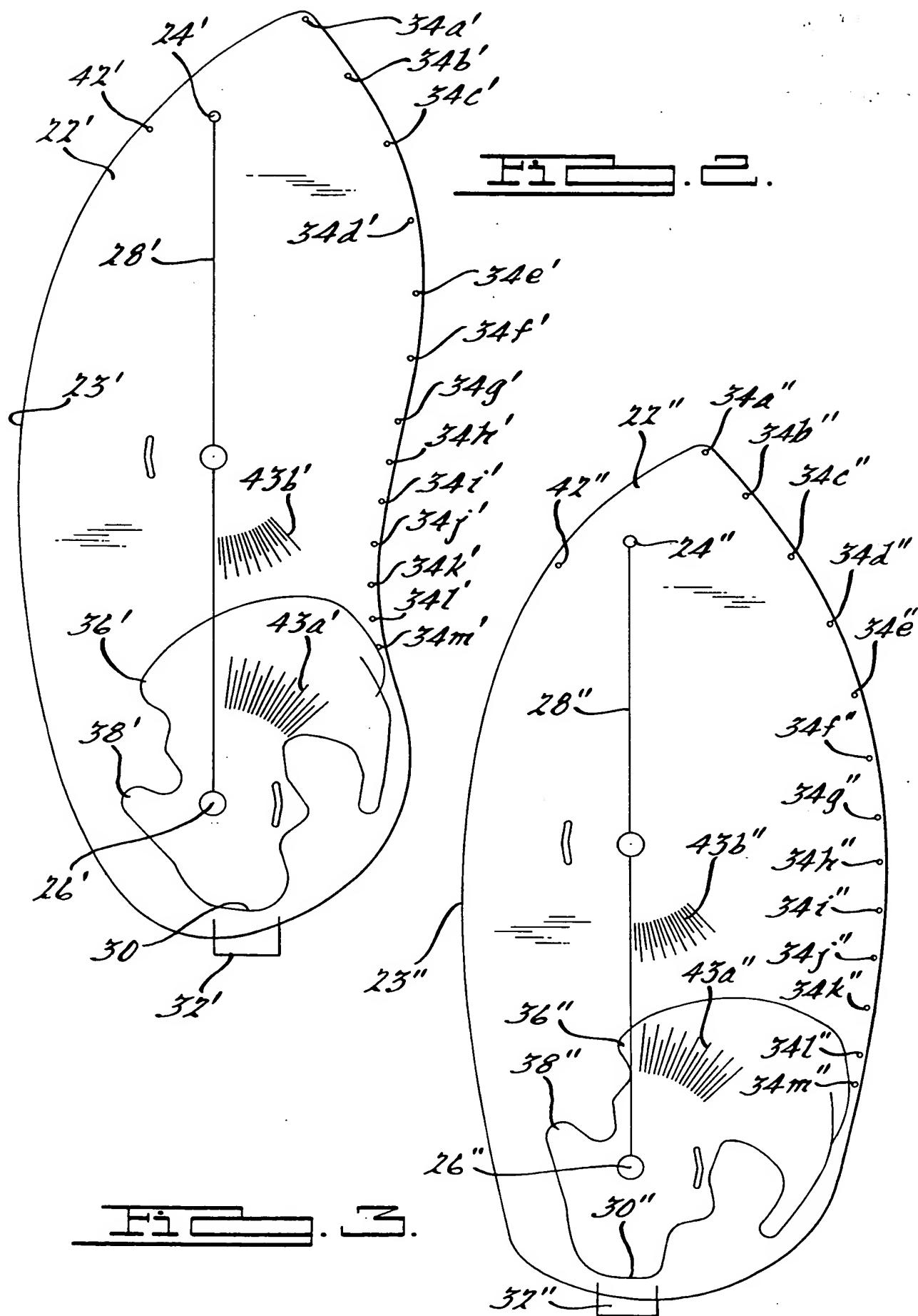
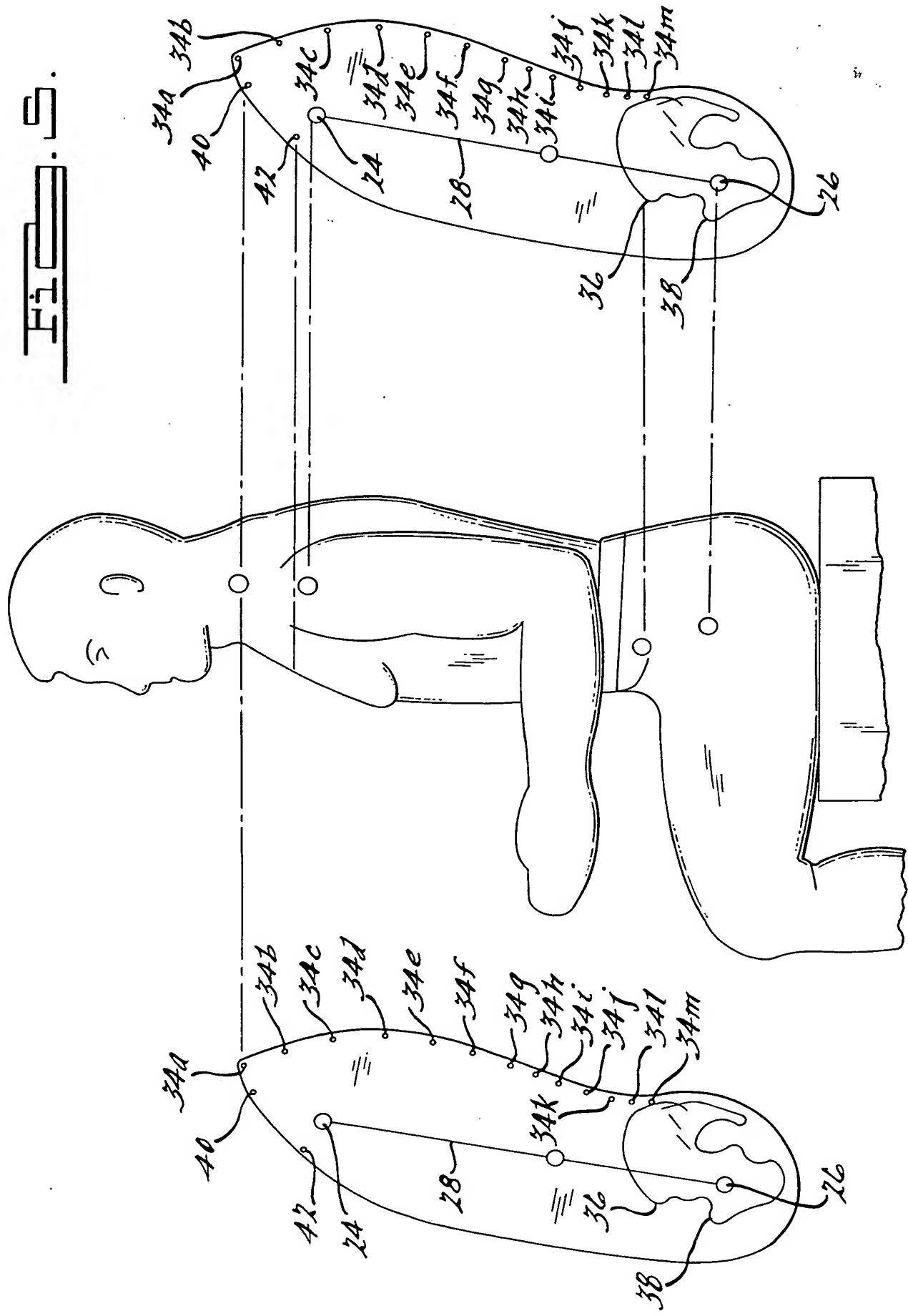
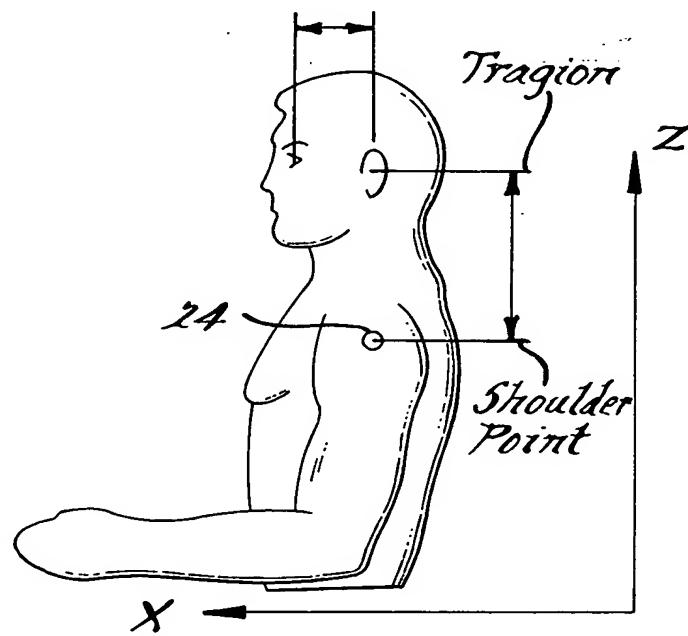
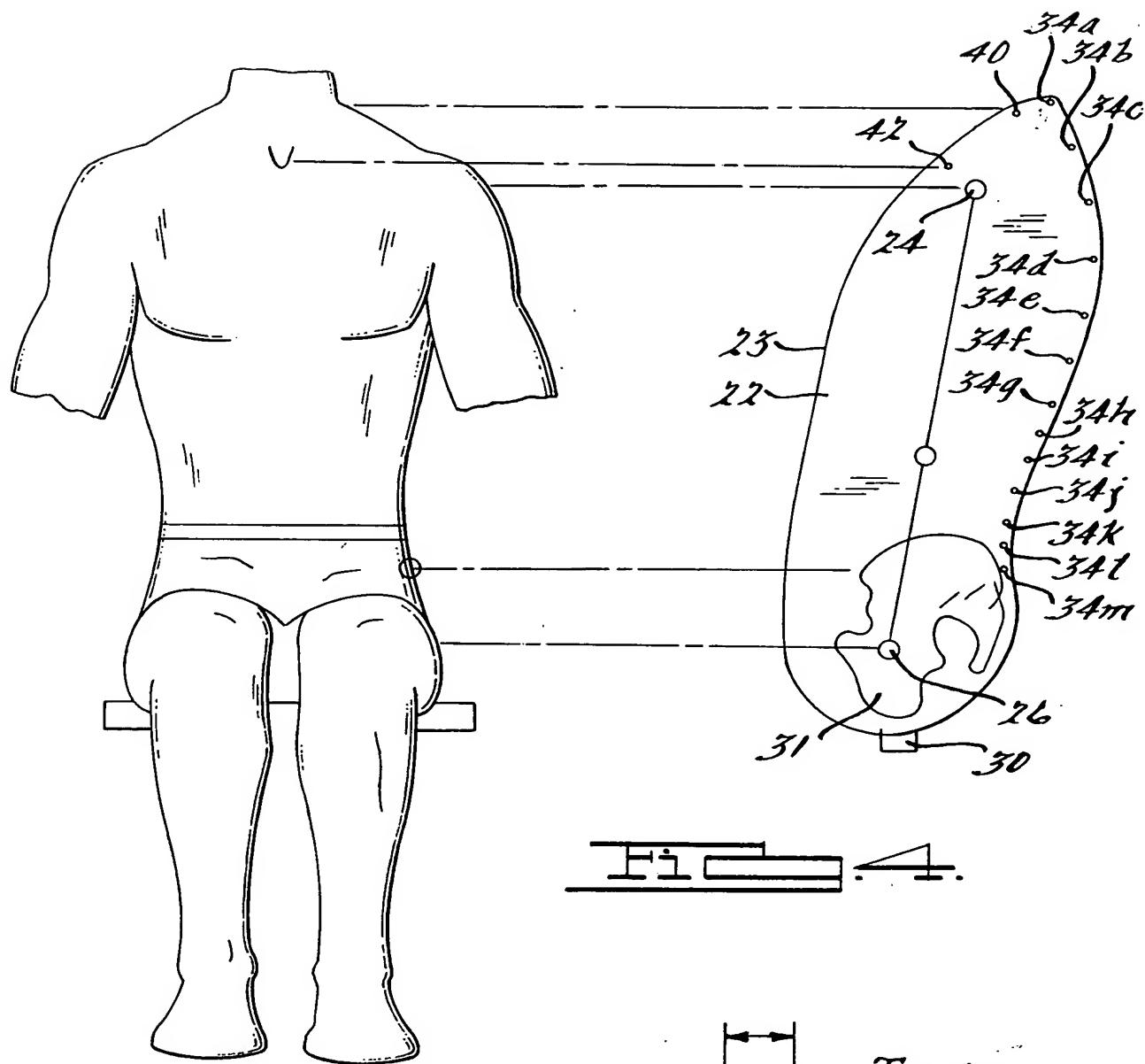


FIG. 5.





—. —. —.

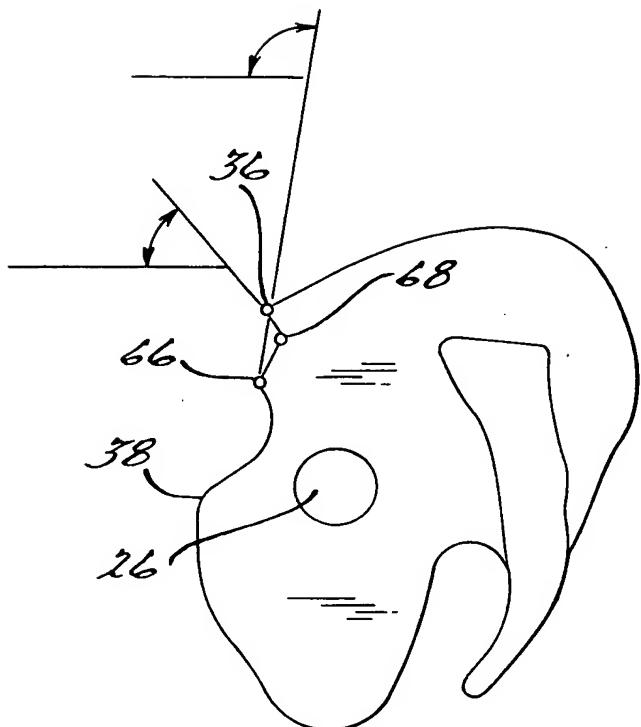


Fig. 7.

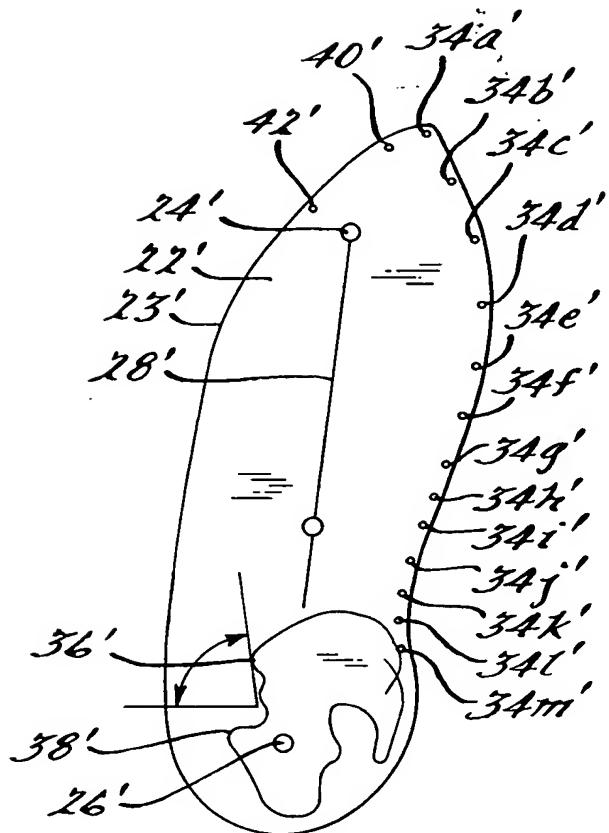


Fig. 8.

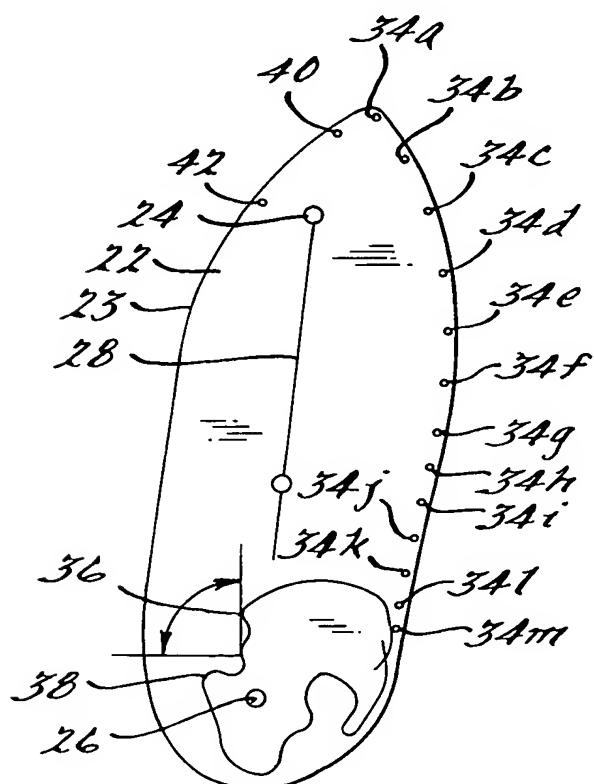


Fig. 9.

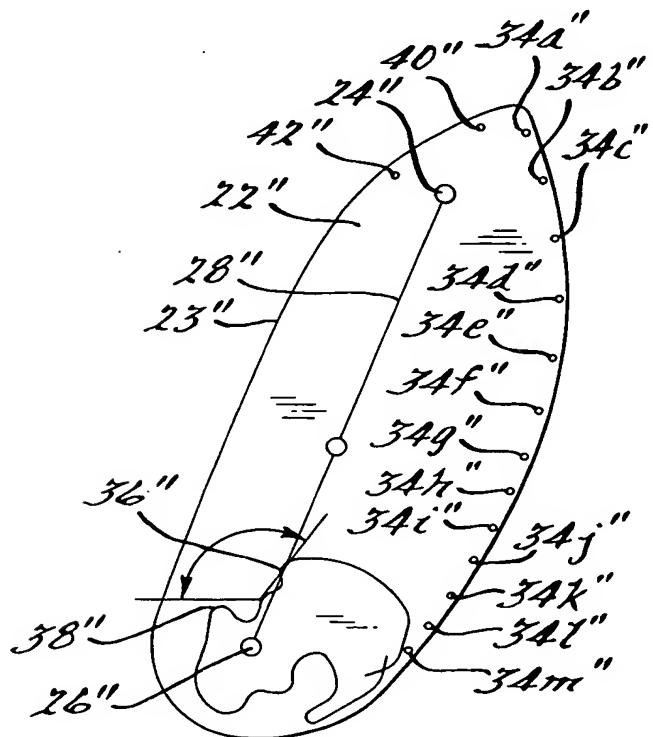


Fig. 10.

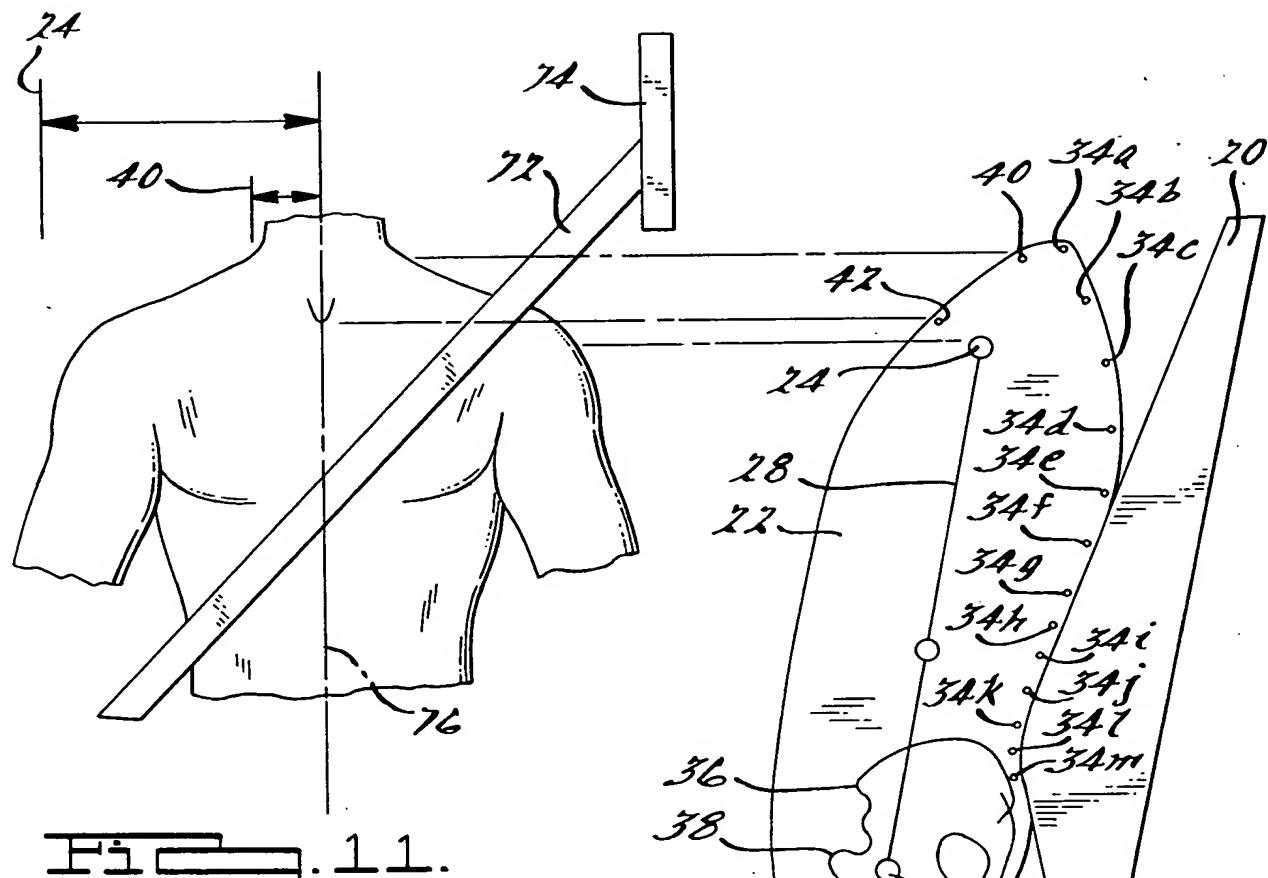
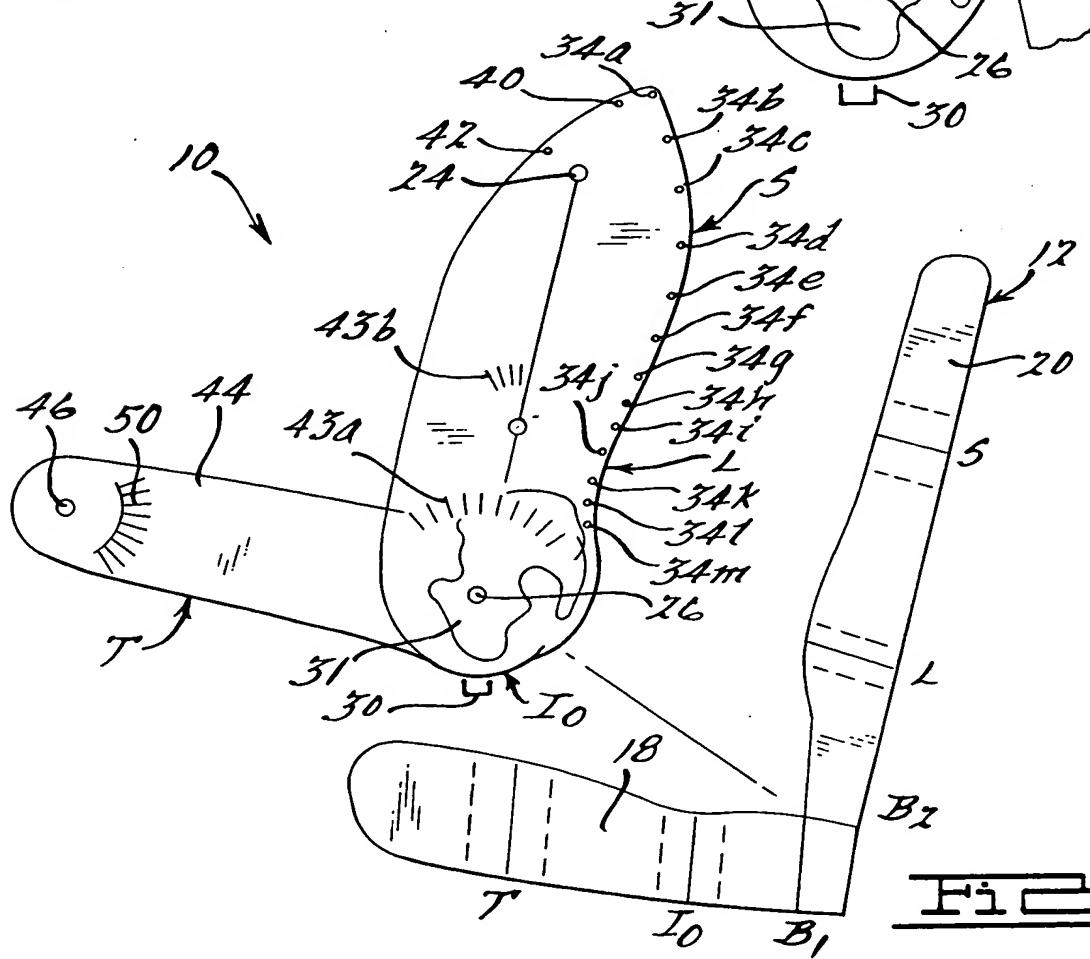
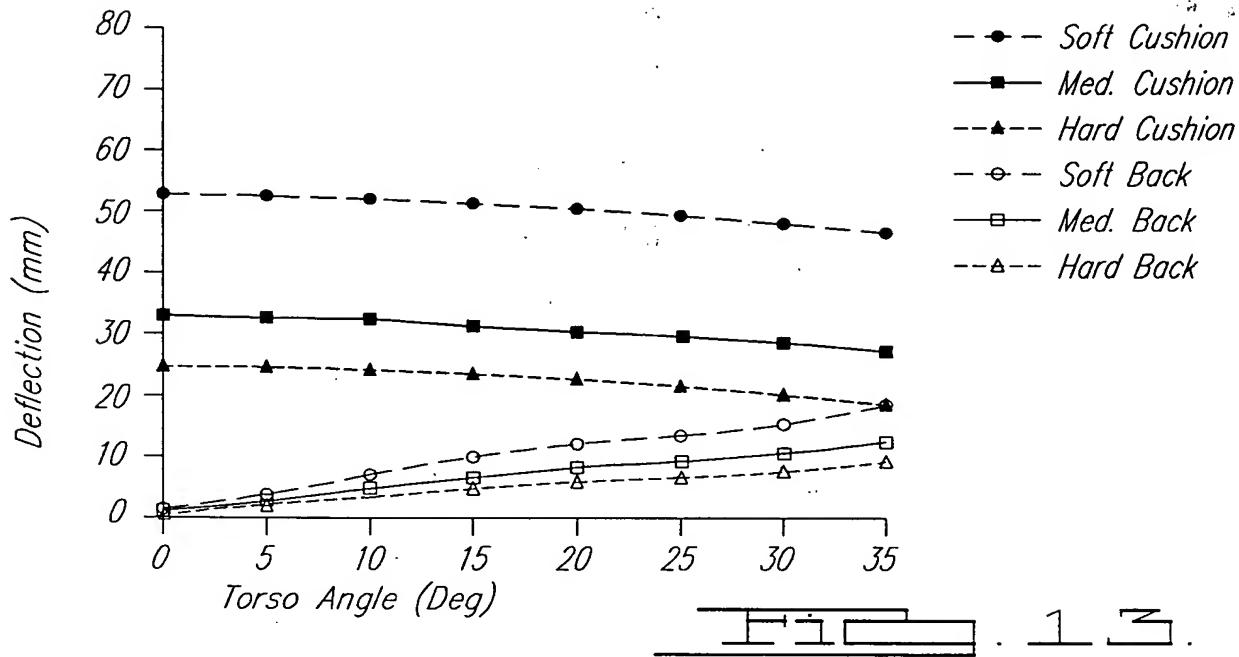


Fig. 11.

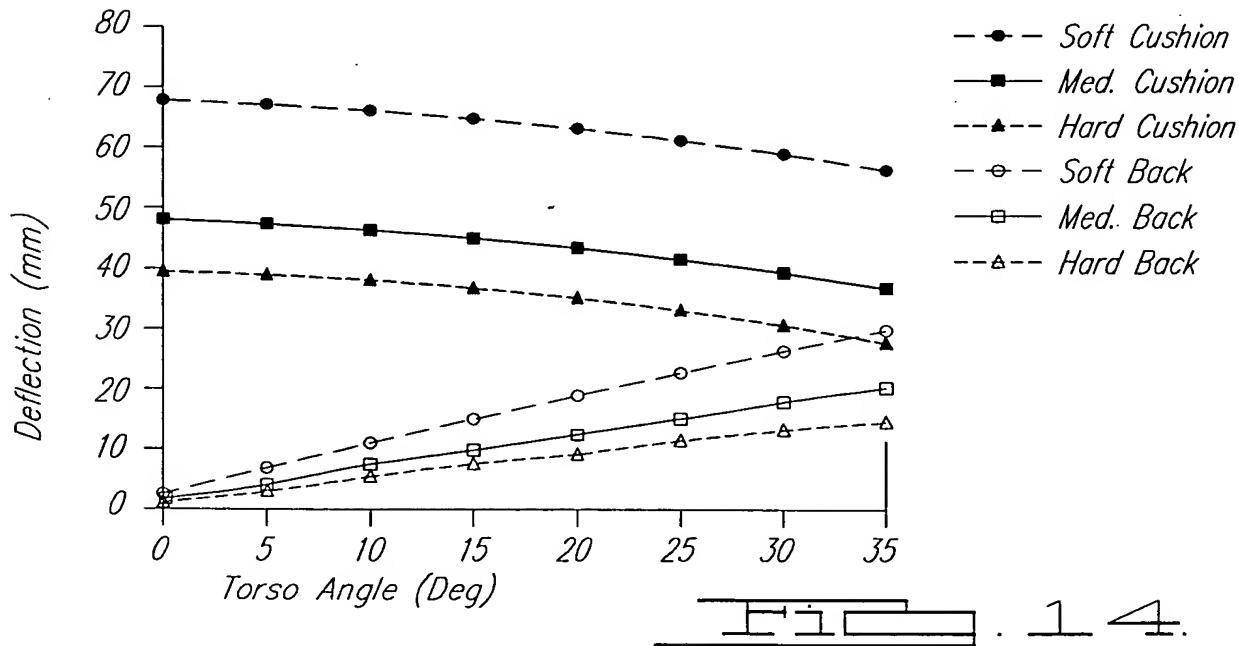


Fi 12.

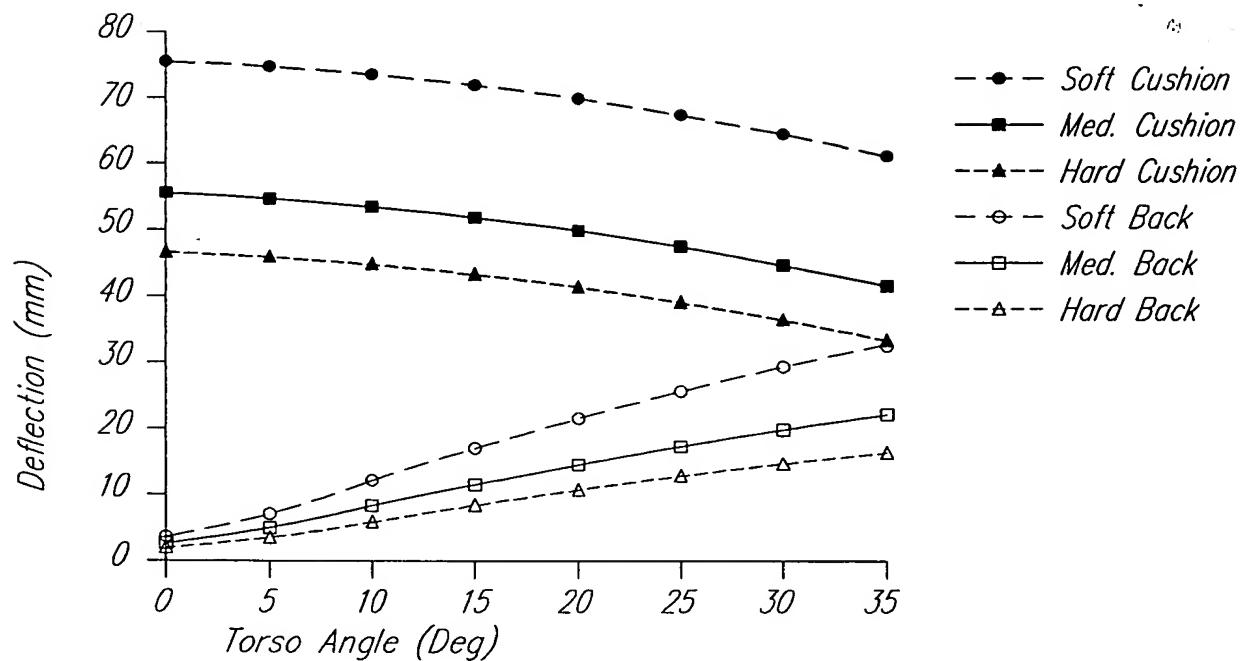
Representative Seat Cushion And Seat Back Deformation
For The 5th %ile NEUTRAL



Representative Seat Cushion And Seat Back Deformation
For The 50th %ile NEUTRAL



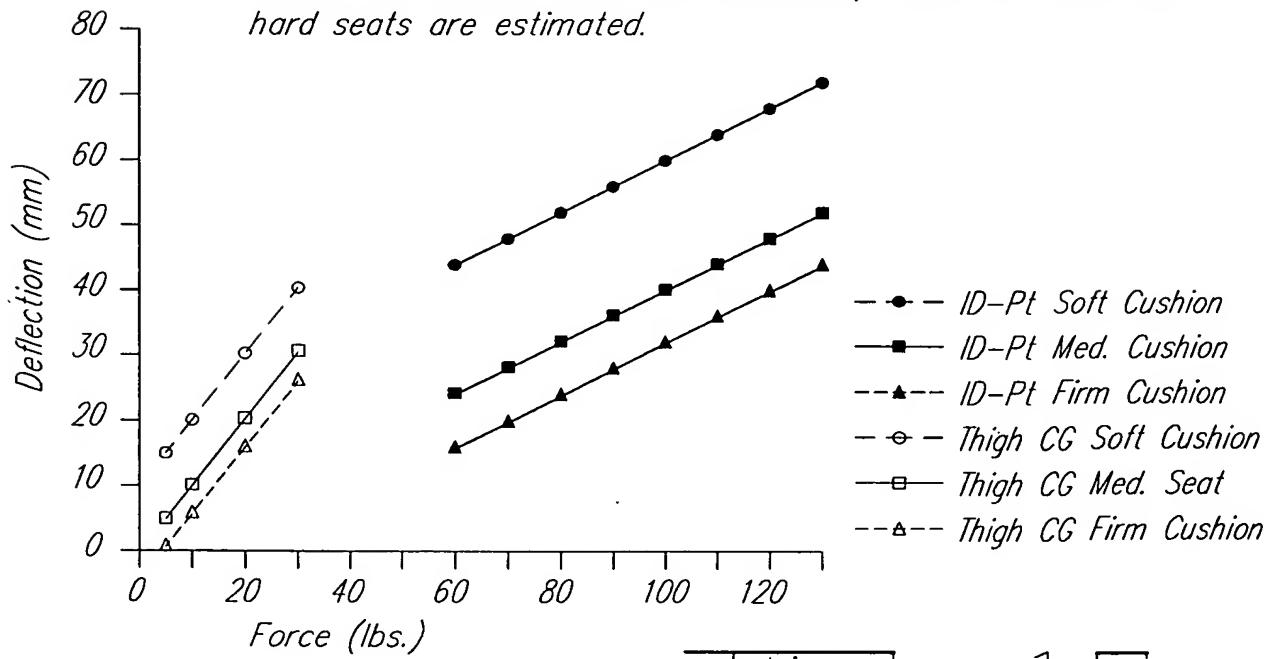
*Representative Seat Cushion And Seat Back Deformation
For The 95th %ile NEUTRAL*



1 5.

*Representative Force Deflection Curve for Soft,
Medium And Hard Seats.*

Values for medium seats are measured, values for soft and hard seats are estimated.



1 5.

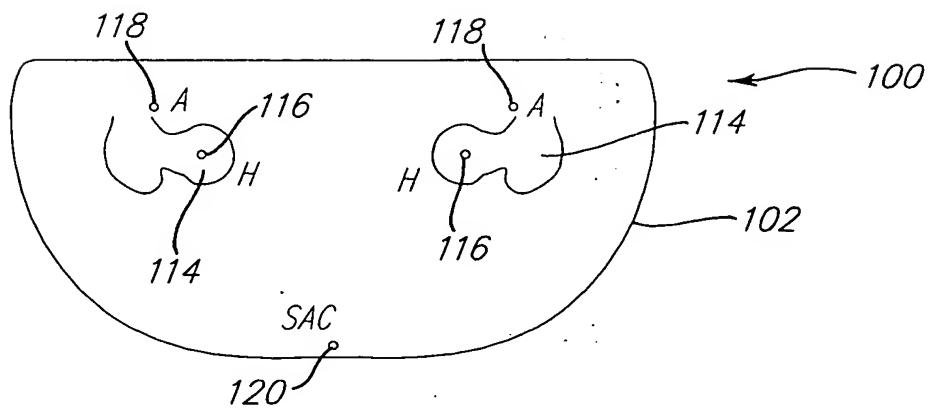


FIG. 17A.

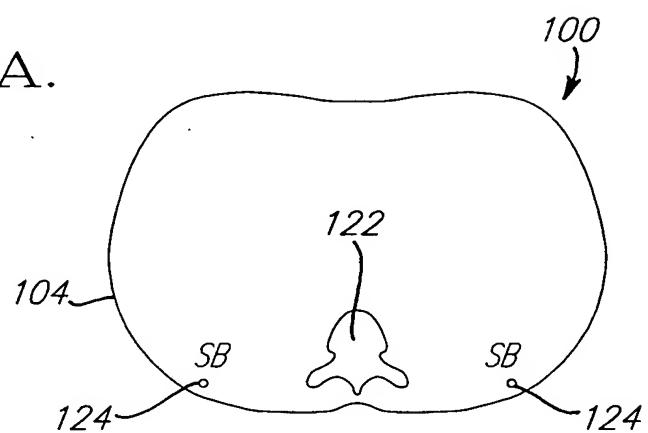


FIG. 17B.

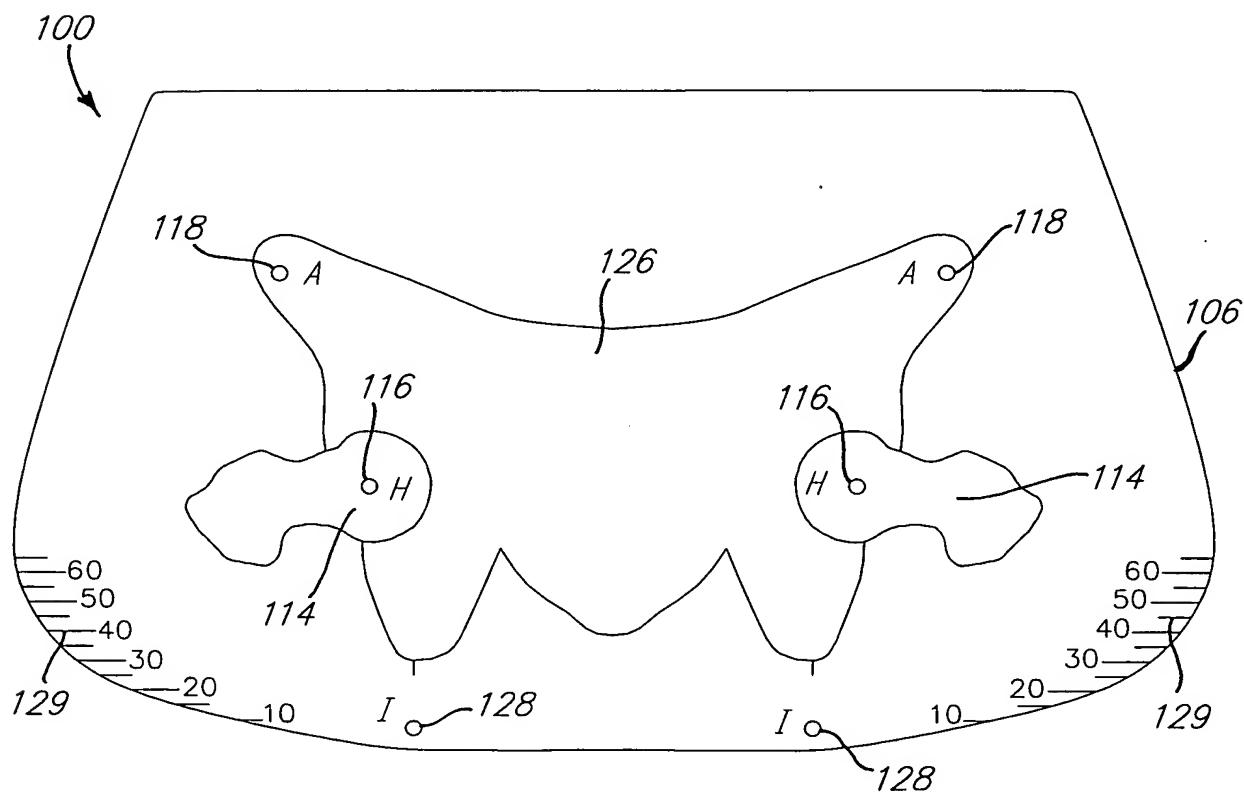
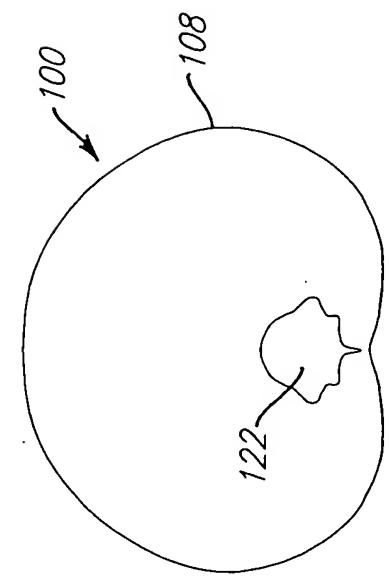
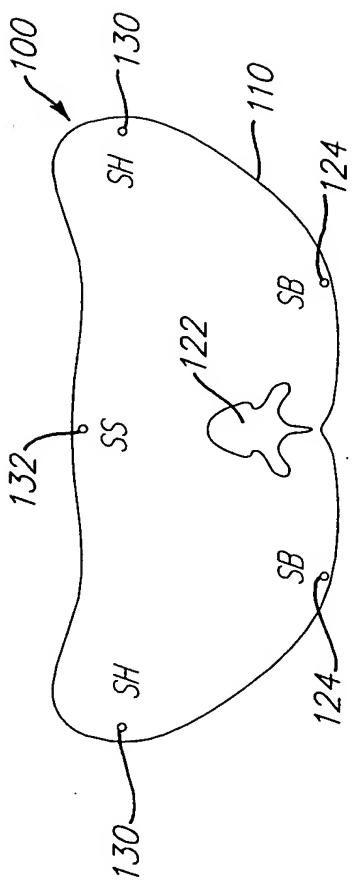


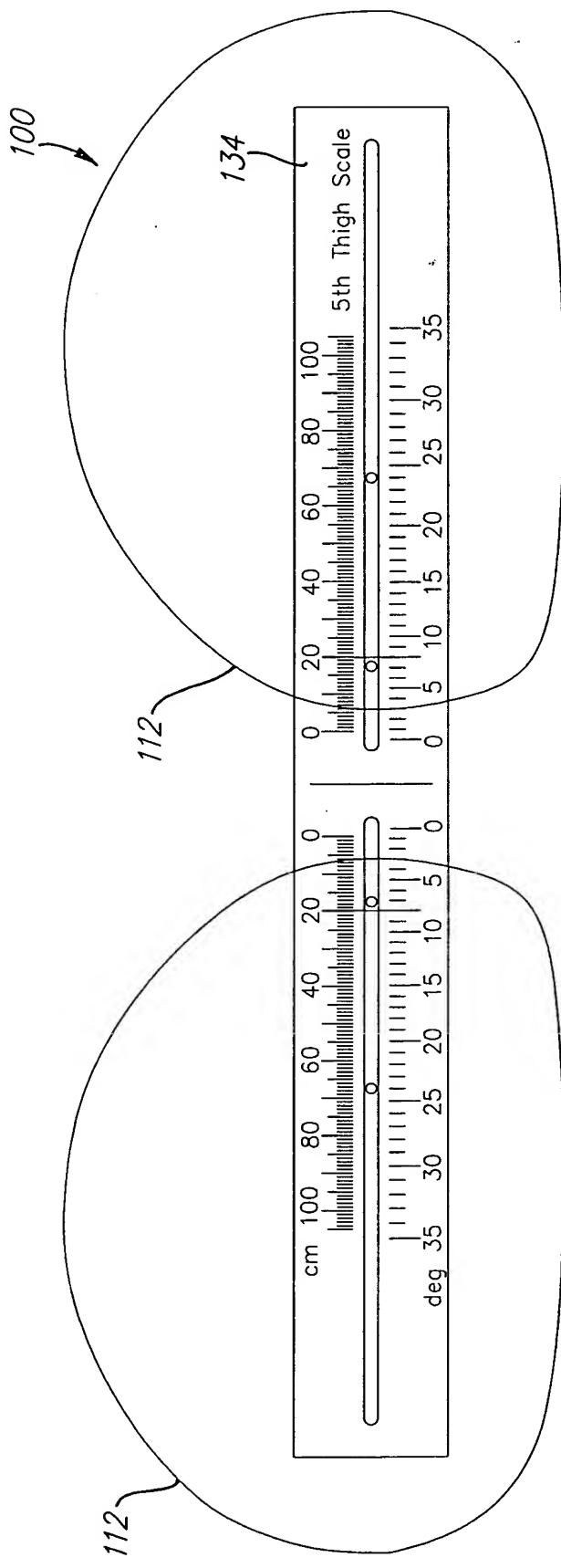
FIG. 17C.



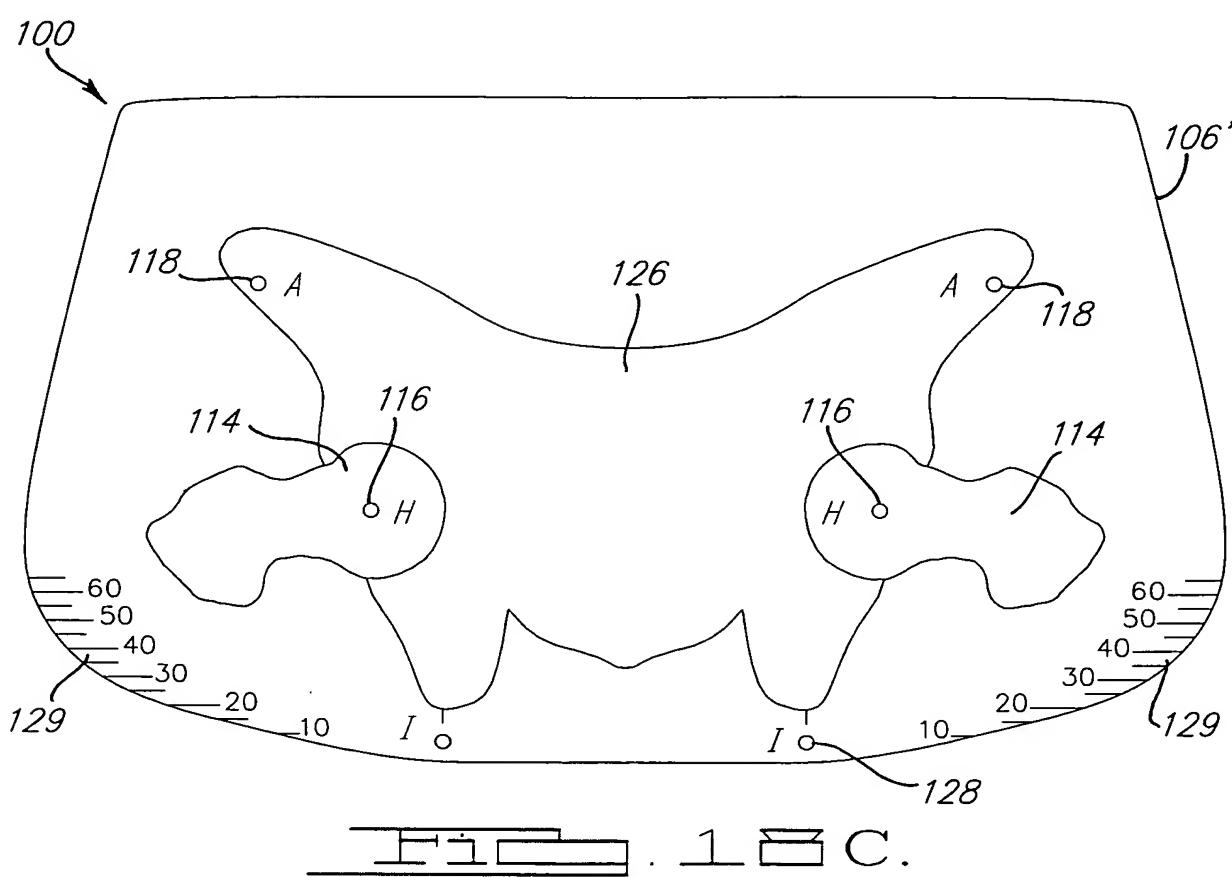
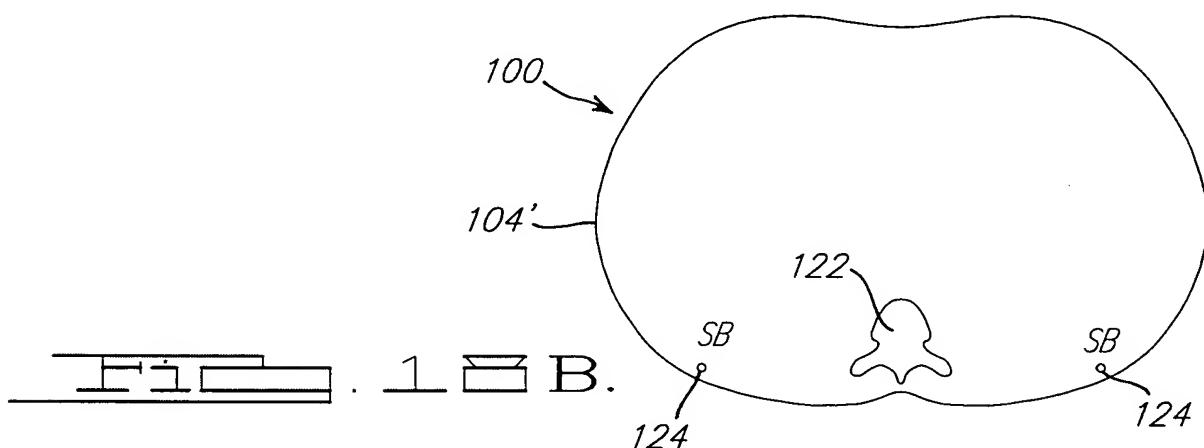
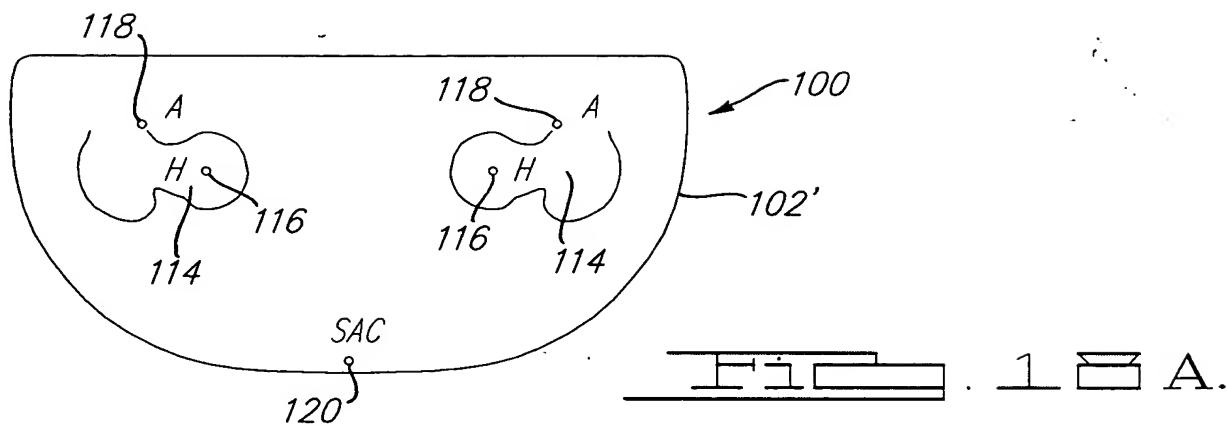
E I E. 1 I D.

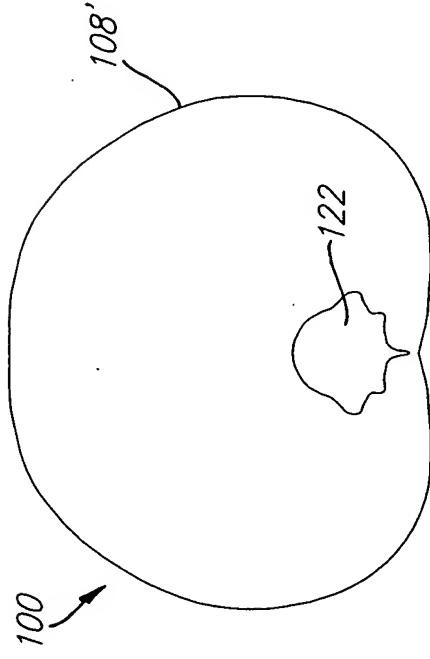


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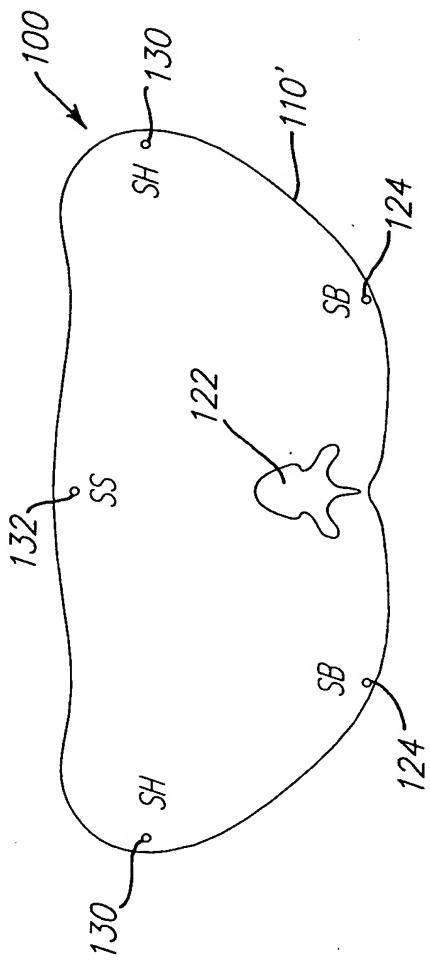


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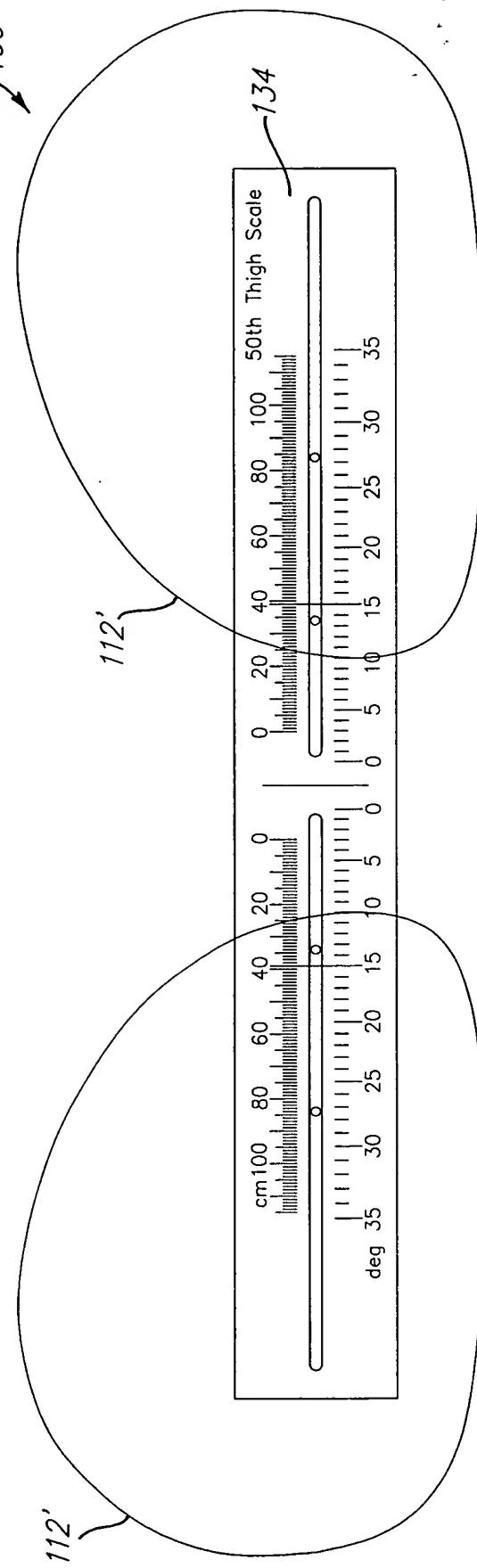




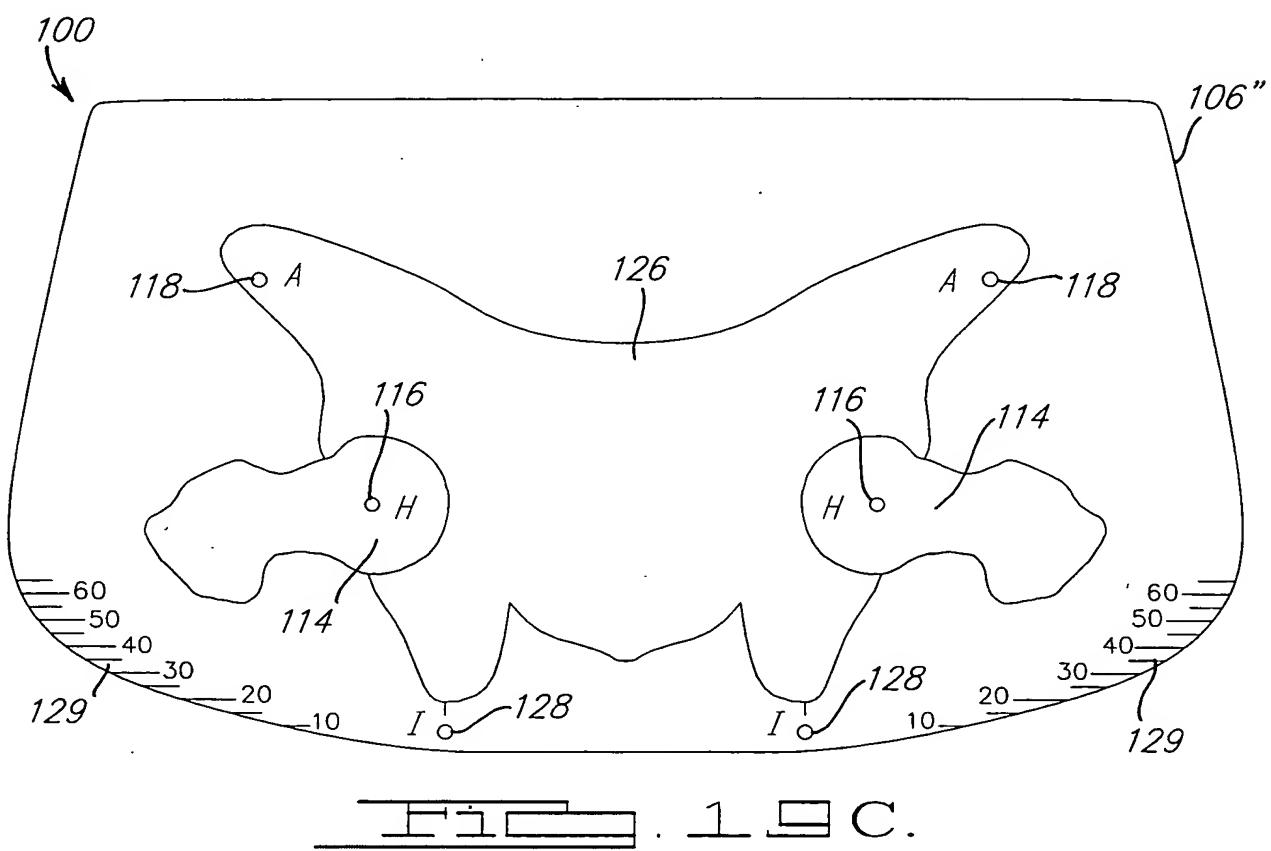
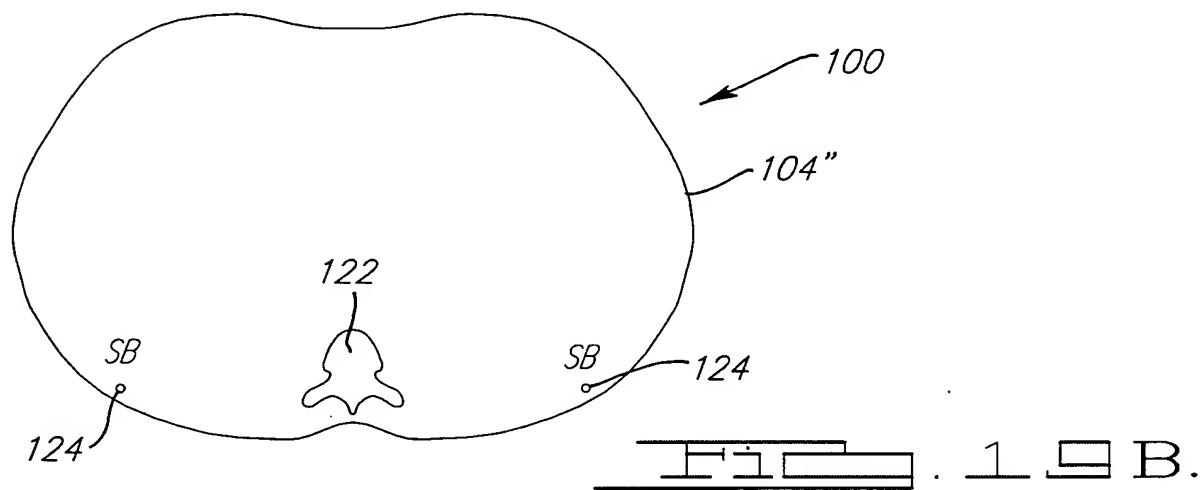
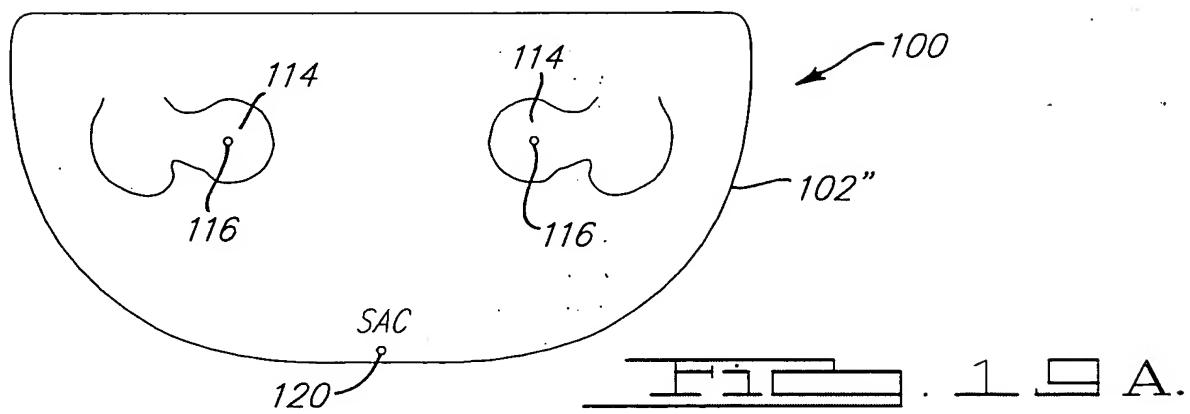
E. 1 \square D.

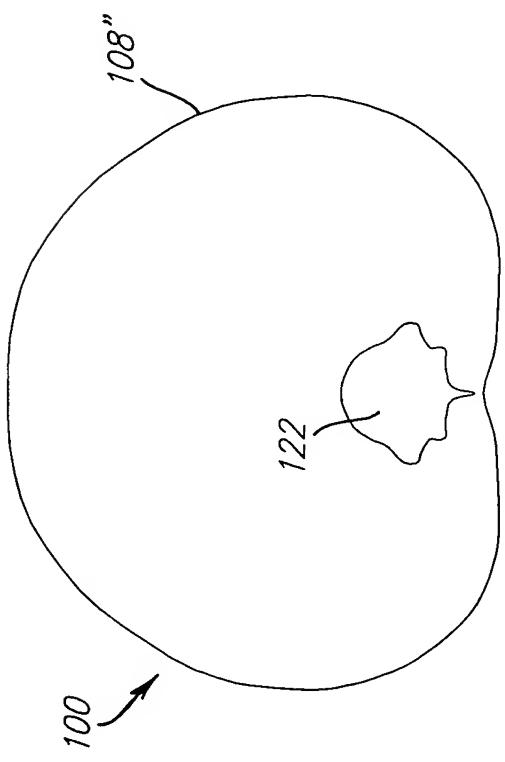


E. 1 \square E.

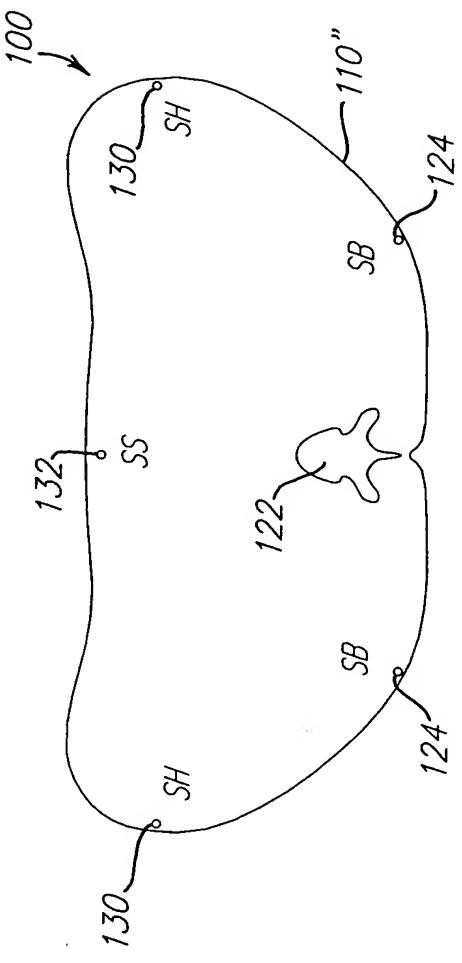


E. 1 \square F.

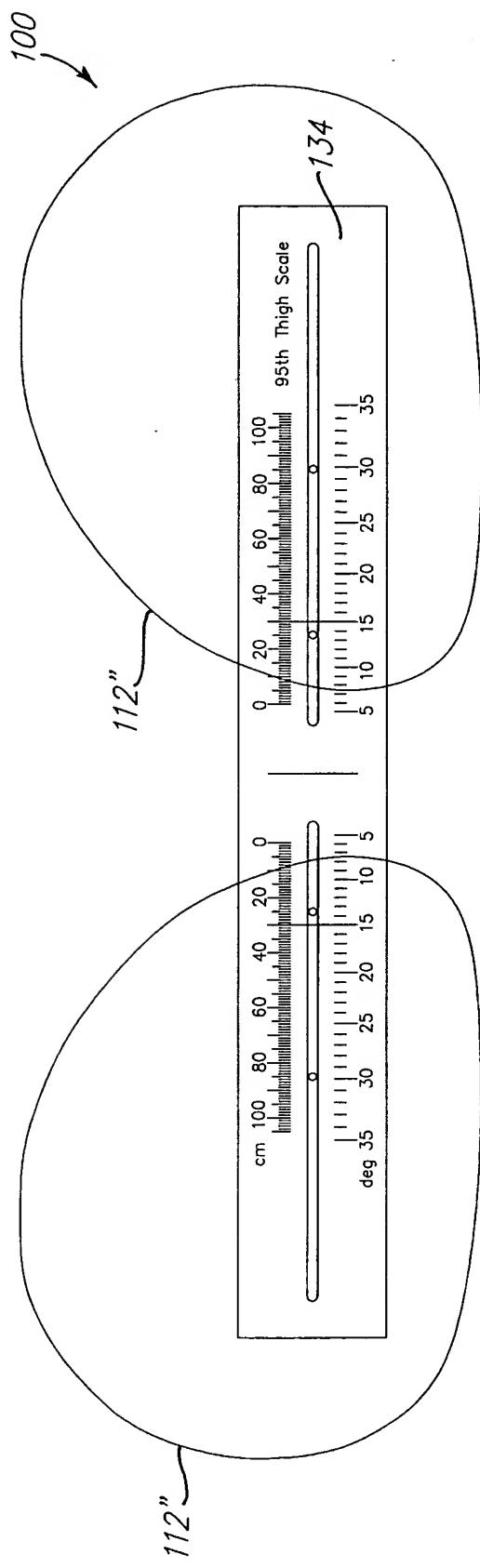




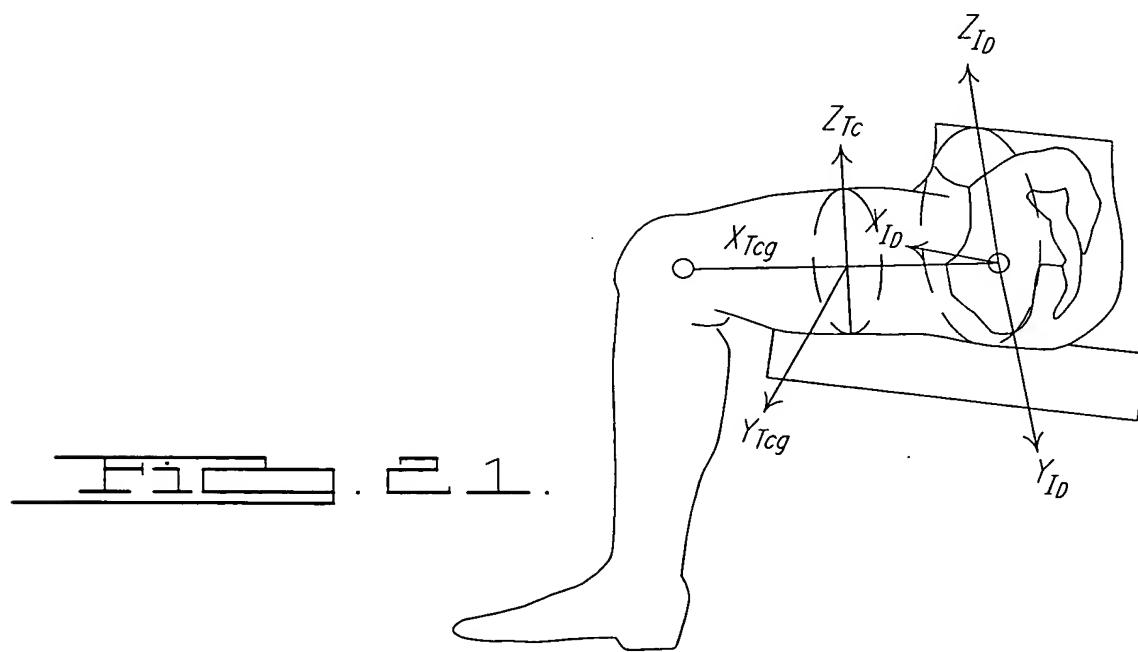
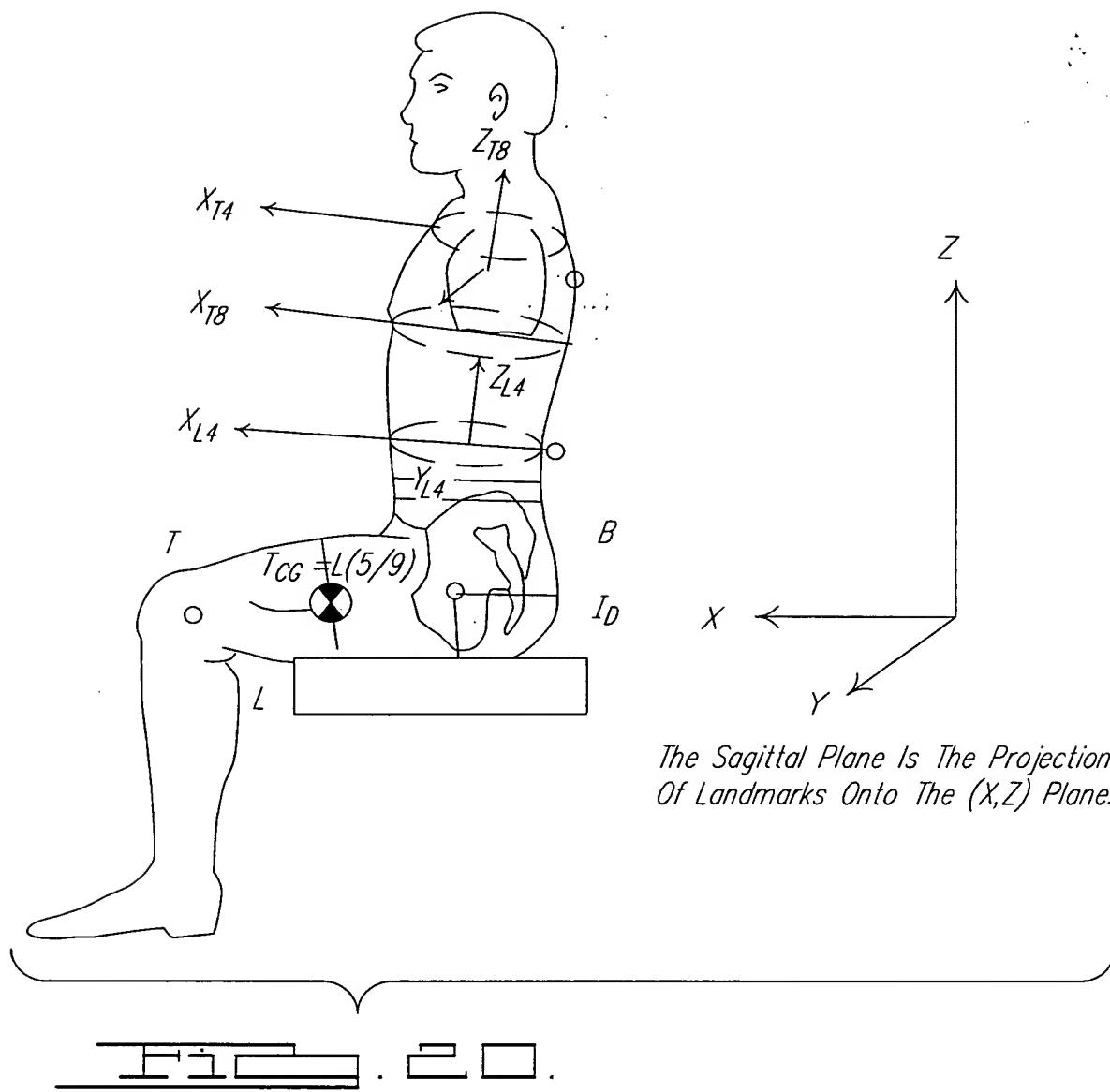
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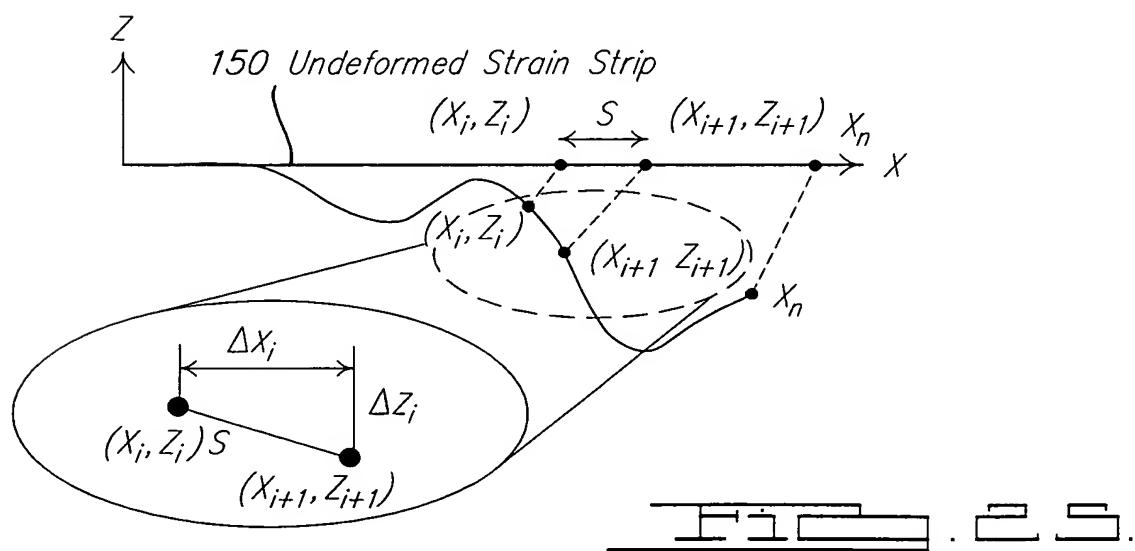
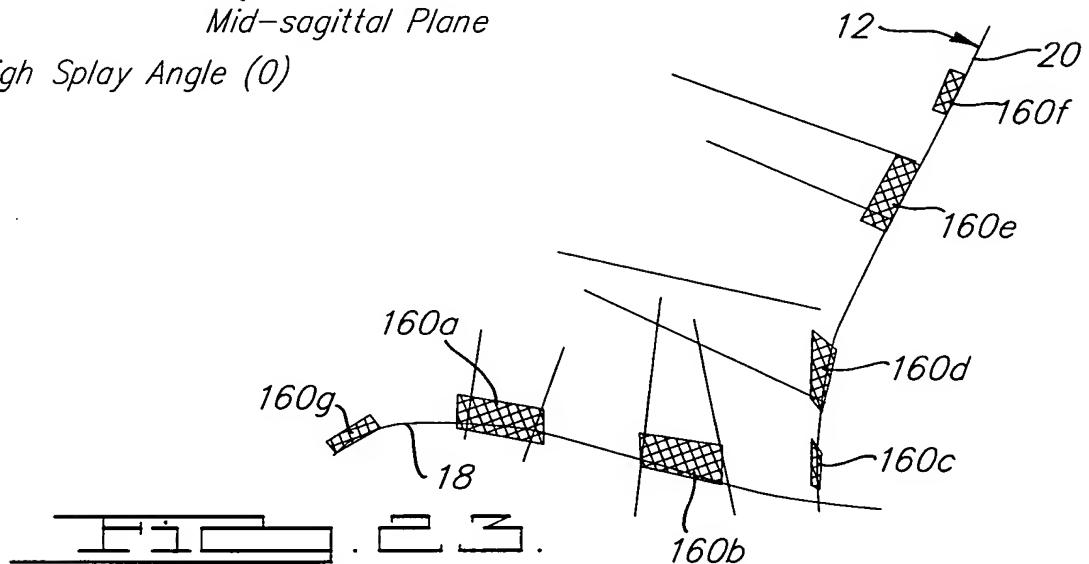
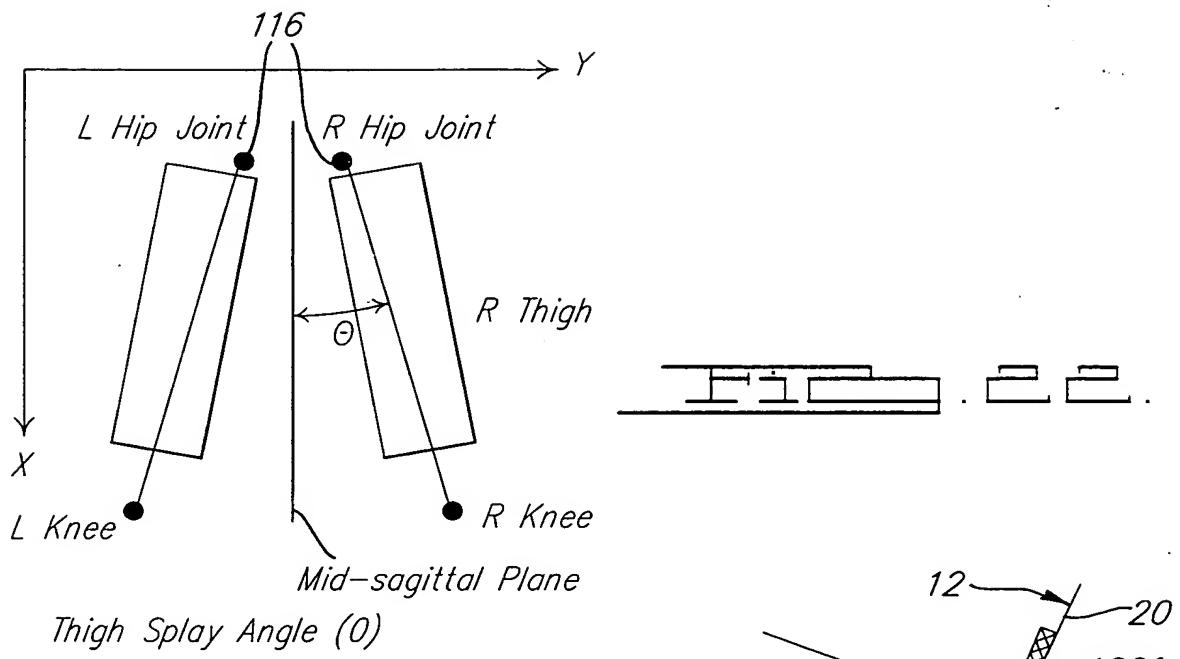


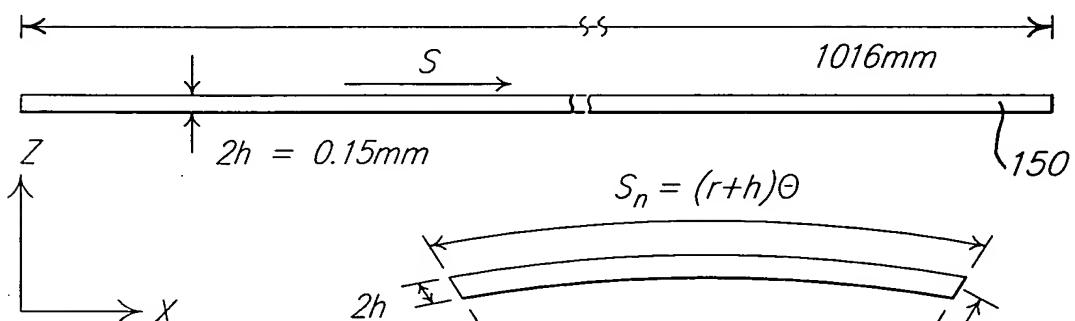
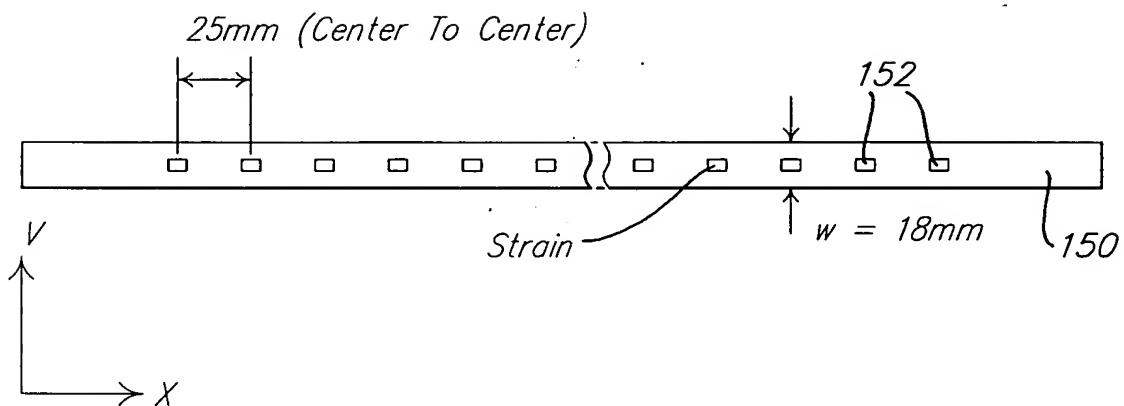
E E . 1 \equiv E.



E E . 1 \equiv F.







$$s = r\theta$$

$$\varepsilon_u = (S_u - S)/S = h\theta/r\theta =$$

Fig. 2.4.

